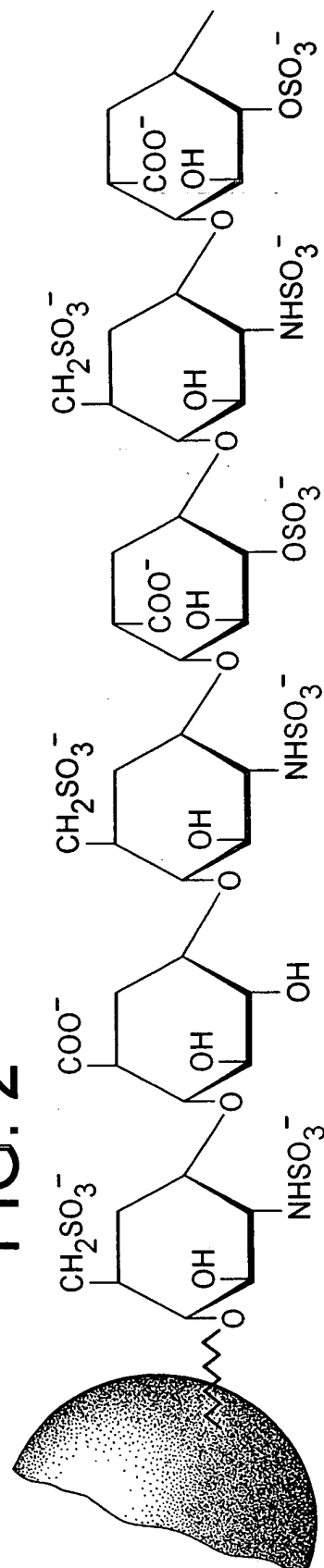
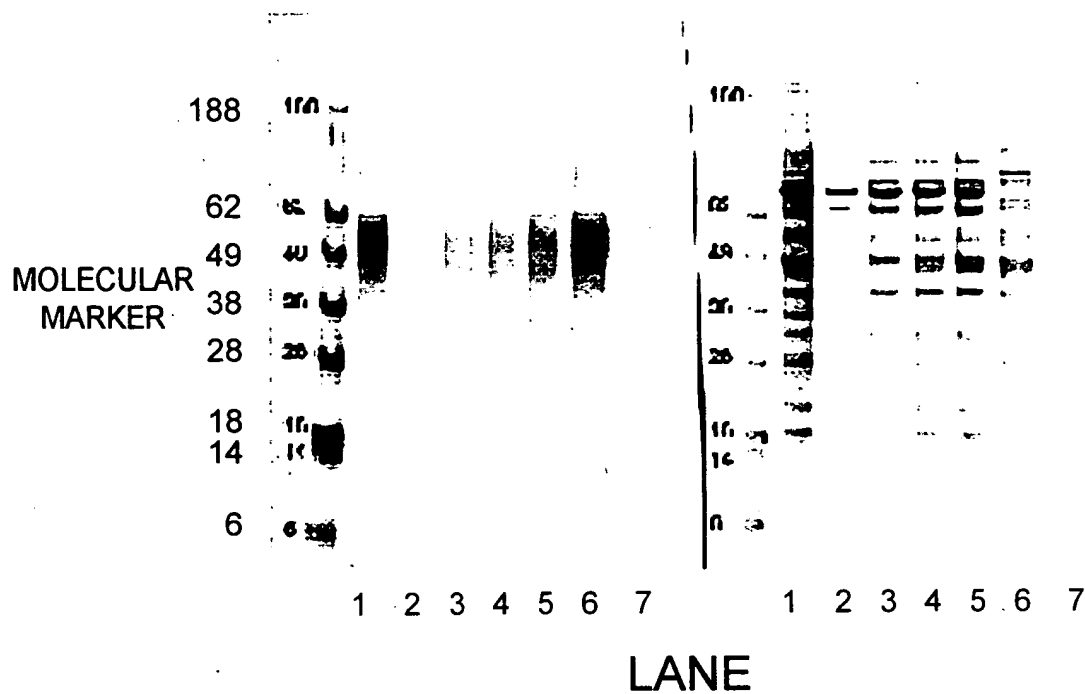


**FIG. 2**



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FIG. 3



- LANE
1. CELL CULTURE SUPERNATANT
  2. HEPARIN FLOW-THROUGH, 5% OF LOAD
  3. HEPARIN FLOW-THROUGH, 38% OF LOAD
  4. HEPARIN FLOW-THROUGH, 71% OF LOAD
  5. HEPARIN FLOW-THROUGH, 100% OF LOAD
  6. HEPARIN 500 mM NaCl ELUATE
  7. HEPARIN 2M NaCl STRIP

FIG. 4

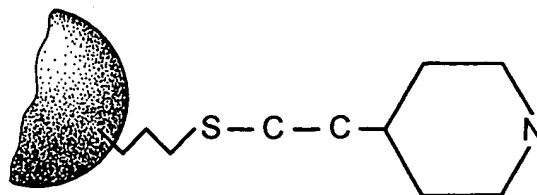
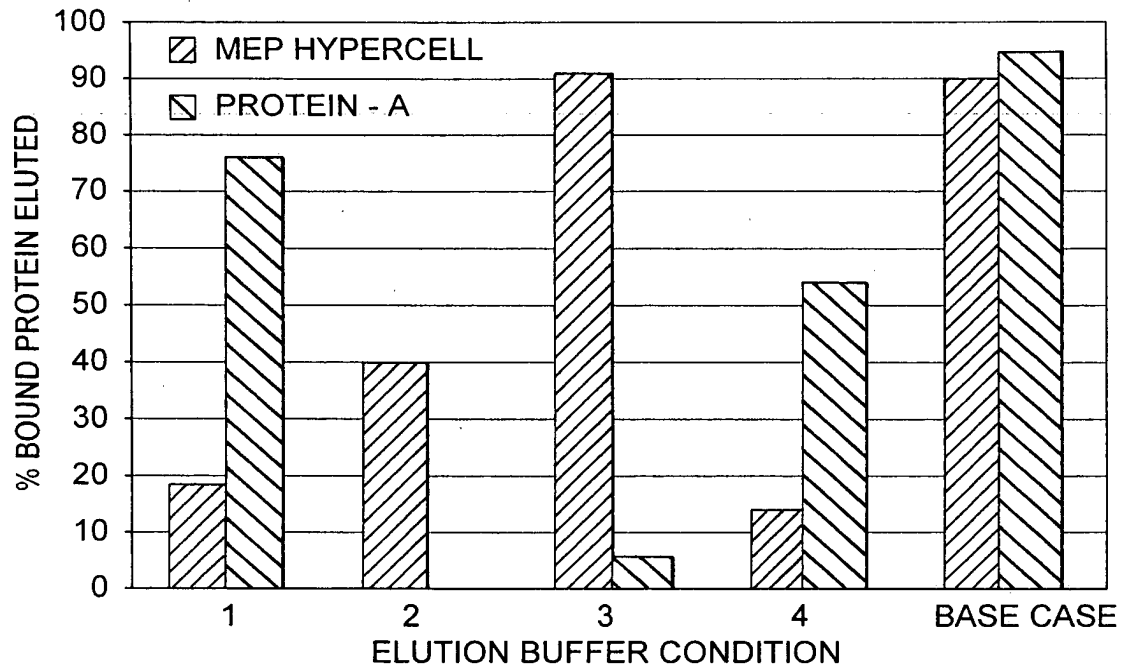
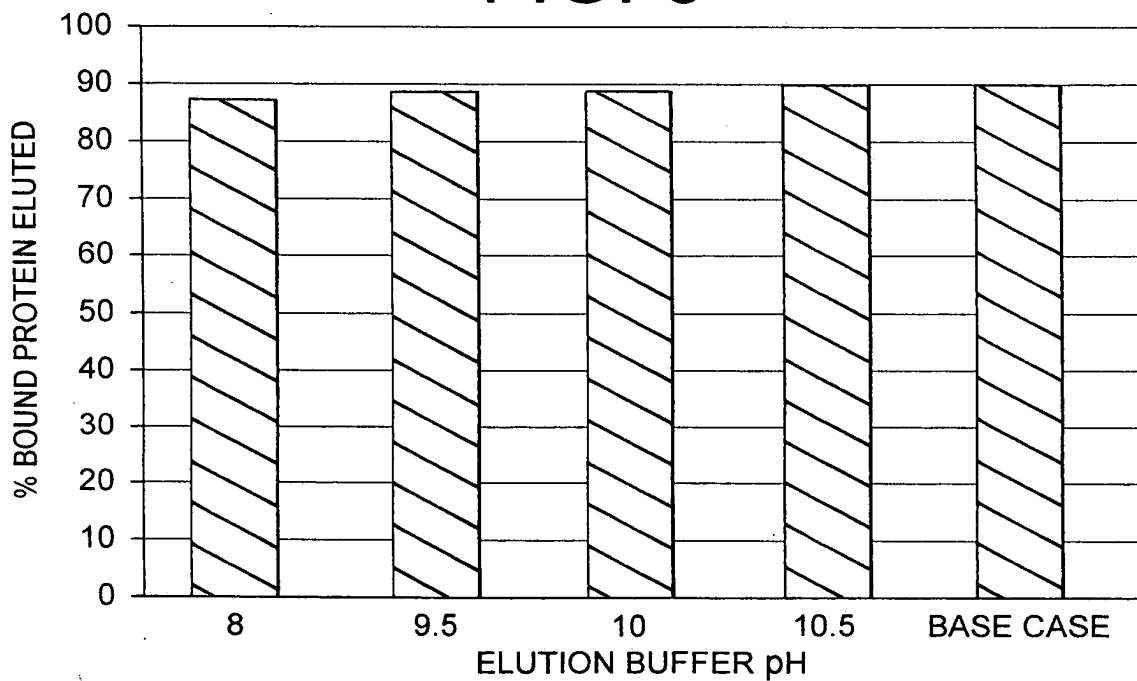


FIG. 5



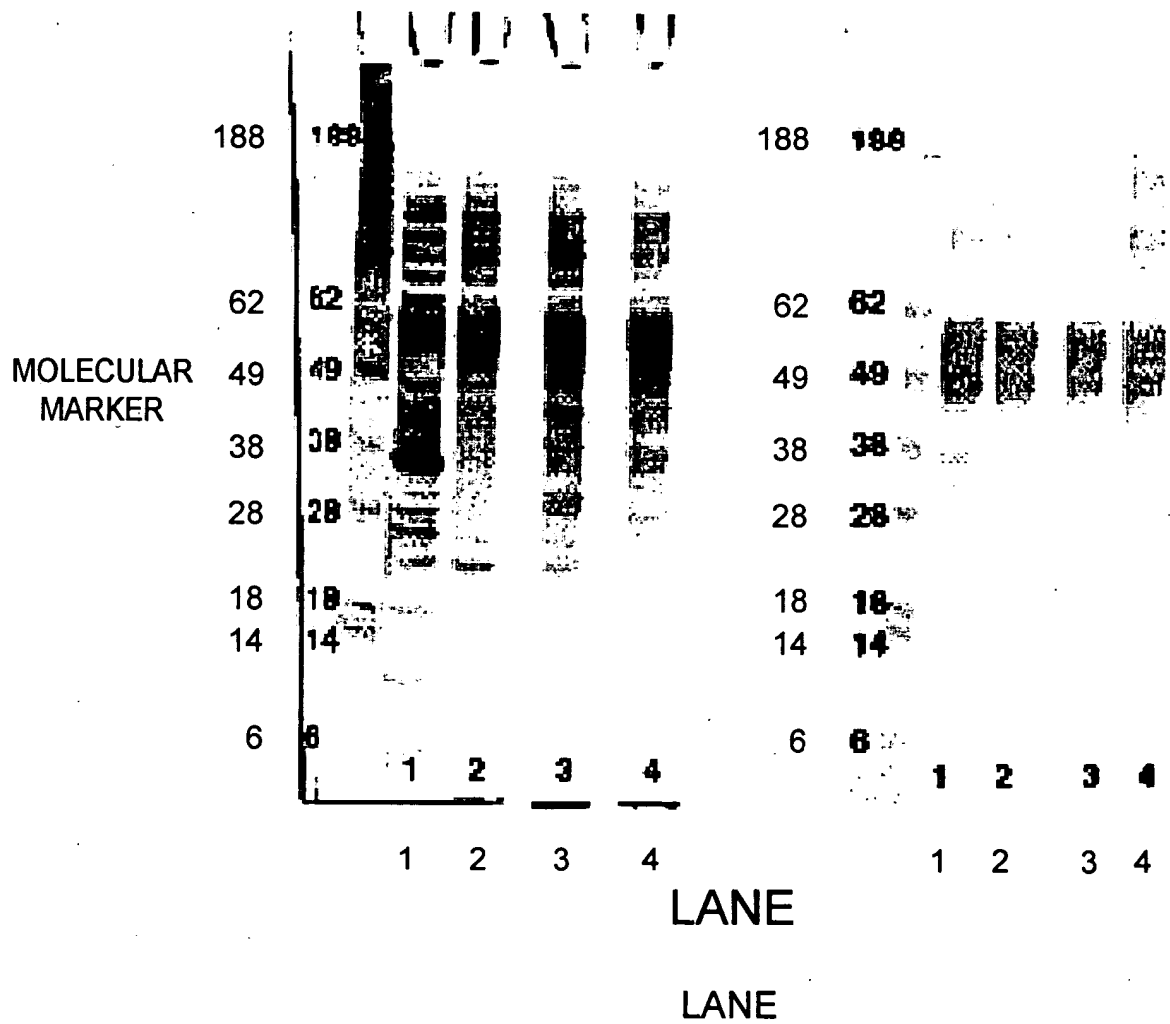
1. PIERCE Ab-PROTEIN ELUTION BUFFER.
2. 100mM CAPS, pH 10.5.
3. 100mM CAPS, 50% ETHYL GLYCOL, pH 10.5.
4. 100mM TRIS, 3.5 M,  $MgCl_2$ , 0.1% TWEEN 80, pH 8.

FIG. 6



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FIG. 7



1. CELL CULTURE SUPERNATANT
2. HEPARIN CONCENTRATION ELUATE
3. MEP HYPERCELL ELUATE
4. PROTEIN-A ELUATE